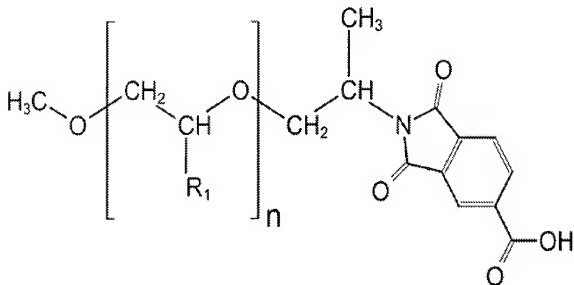


AMENDMENTS TO THE CLAIMS

1. (Currently amended) A polymeric dispersant compound for use in printing inks consisting essentially of the structure:



wherein each R_1 is individually selected from the group consisting of H or and CH_3 , and $[[,]]$ n is an integer from 4 to 200.

2. (Original) The compound of claim 1, wherein n is an integer from 20 to 65.

3. (Original) The compound of claim 2, wherein n is 35.

4 - 6. (Canceled)

7. (Original) An energy curable printing ink composition containing the compound of claim 1.

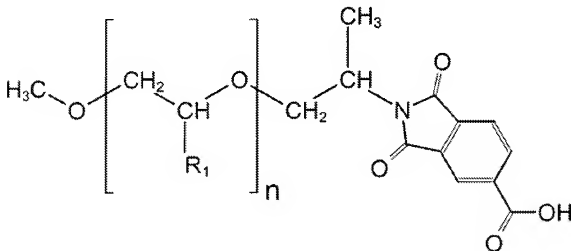
8. (Original) A solvent based printing ink composition containing the compound of claim 1.

9. (Original) A water based printing ink composition containing the compound of claim 1.

10. (Previously presented) A method for reducing the viscosity of an energy curable printing ink by adding the compound of claim 1 to the ink.

11. (Previously presented) A method for increasing the gloss of an energy curable printing ink by adding the compound of claim 1 to the ink.

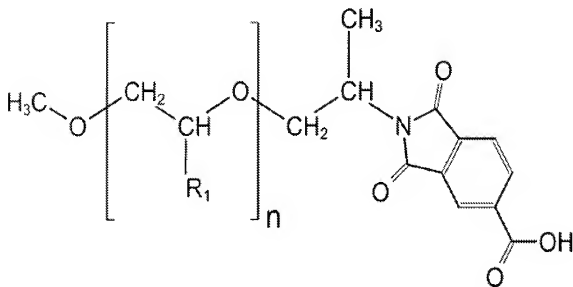
12. (Currently amended) A polymeric dispersant compound for use in printing inks being the reaction product of reacting a polyoxyalkene amine with 1,2,4-benzenetricarboxylic acid anhydride consisting essentially of the structure:



wherein each R_1 is individually selected from the group consisting of H or CH₃, and n is an integer from 4 to 200.

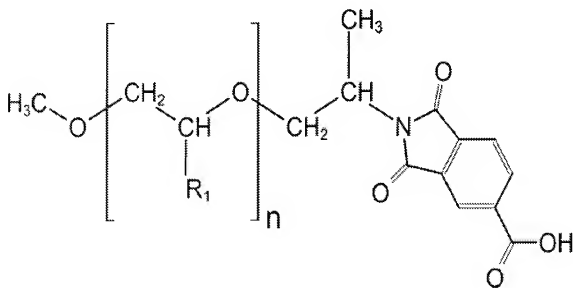
13. (Previously presented) The compound of claim 12 wherein the polyoxyalkene amine is selected from the group consisting of a copolymer of polyethylene oxide and a polypropylene oxide.

14. (Currently amended) An energy curable printing ink polymeric dispersant additive of the structure:



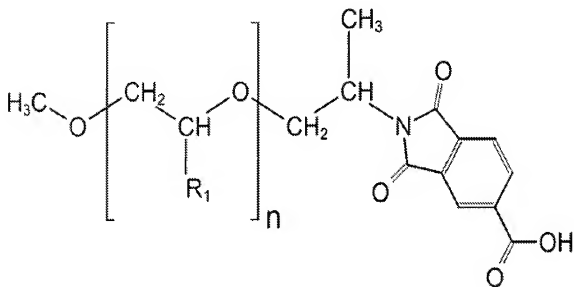
wherein each R_1 is individually selected from the group consisting of H or an CH_3 , and n is an integer from 4 to 200.

15. (Currently amended) A viscosity reducing printing ink polymeric dispersant additive of the structure:



wherein each R_1 is individually selected from the group consisting of H or and CH_3 , and
 [[,]] n is an integer from 4 to 200.

16. (Currently amended) A gloss increasing energy curable printing ink
 polymeric dispersant additive of the structure:



wherein each R_1 is individually selected from the group consisting of H or and CH_3 , and
 [[,]] n is an integer from 4 to 200.